

# MC74 Cloud Managed Phone



## **OVERVIEW**

The Cisco Meraki MC74 is a premium VoIP phone with an elegant design, featuring a 7" touchscreen display. Representing a fresh approach to the notoriously complex and disjointed world of telephony, it leverages the power of the cloud to eliminate the traditional PBX. MC74 provides simple, intuitive management and the ability to integrate with business applications.

#### **MERAKI COMMUNICATIONS**

Meraki Communications phones benefit from zero-touch deployment. With only a serial number the network admin can remotely configure the phone for a user or meeting room. Once online it will connect to the cloud, pull down its configuration and within seconds be ready to make calls.

Using the Meraki dashboard, the network admin is able to manage all the essentials: review call stats, configure alerts, set up conference rooms, manage a contacts directory and set up Interactive Voice Response menus. For connection to the rest of the world via the public switched telephone network (PSTN), there are configuration options for a SIP service provider, and Meraki partners will be able to quide customers on this essential component.

## **INTRODUCING MC74**

With a beautiful, carefully crafted design and superb sound quality, MC74 is designed to delight the user, featuring easy and intuitive access to the most commonly used features—and the minimum of distractions.

A large, high resolution color display is the center of the phone experience, and this blank canvas allows Meraki engineers and designers to evolve and refine the user experience over time. The display and speaker provide intuitive visual and audible cues to communicate status, without requiring the user to navigate through deep, complicated menus.

Wideband audio enhances the calling experience, allowing crystal clear speech. Calls can be placed or received using the handset, USB, Bluetooth or even regular cellphone headsets.\* A sensitive microphone and full range speaker are also included for an exceptional hands—free experience during meetings.

MC74 aims to be nothing less than the best possible communications experience.

# Specifications

Hardware	Environment
High definition color 7" IPS backlit touchscreen display (1280x800)	Operating temp: 0°C to 40°C (32 to 104F)
Integrated GbE switch with passthrough port	Humidity 5 – 95% non condensing
Integrated desktop stand with adjustable hinge	
Optional wall mount adapter with leveler	Physical dimensions
Dedicated volume button	Size including handset 272 x 186 x 94mm (10.7 x 7.3 x 3.7in)
Mute button with status LED	Weight 1.1Kg (2.4lbs)
Handset with on-hook proximity sensor	
Magnetic cable guide	Warranty
Rear and side USB headset ports	2 Years
3.5mm audio headset jack	
Speakerphone/Mic	Licensing
Ambient light sensor	1, 3, 5, 7 or 10 year licensing options
Multicolor notification LED	
	Safety
Features	UL / IEC / EN 60950-1
Hold	CAN/CSA-C22.2 No. 60950-1
Transfer	
Ad hoc conferencing	Radio Approvals
Mute	FCC Part 15C, 15E
Visual voicemail via phone and portal + voicemail to email	EN 300 328, EN 301 893
Directory	For additional country-specific regulatory information, please contact Meraki sales
Interactive Voice Response	
History	Supported frequency bands (country-specific restrictions apply)  2.412-2.484 GHz
Extension to extension calling	5.150-5.250 GHz (UNII-1)
	5.250-5.350 GHZ (UNII-2)
In the box	5.470-5.600, 5.660-5.725 GHz (UNII-2e)
Quick start guide	5.725-5.825 GHz (UNII-3)
MC74 phone + handset and cord	
Wall mounting kit + hardware	EMI Approvals (Class B)
Microfiber screen cloth	FCC Part 15B
Design matched ethernet cable	EN 301 489-1-17, EN 55032, EN 55024
VoIP	Exposure Approvals
Fully encrypted voice and SIP signaling (TLS/SRTP)	FCC Part 2
E911 support for accurate location in emergencies	EN 62311, EN 62479
E164 international dialling format	
Wideband audio G.722 internal calling (G.711 for PSTN calling)	Telecom Approvals
3 (	FCC Part 68
Power	<del></del>
802.3af PoE (Class 3)	

<sup>\*</sup> A list of tested headsets can be found at http://meraki.cisco.com

Universal power adapter (optional accessory)